1st & Final Bill

M. A. R. 57 (Rule 116)
Measurement Book

No. B

rial No. Improvements to footpath & culverts in ward No. 13, Shettyhalli sub Division

567623

me of Work ..... From ..... To .....

me of Contractor of nature of Agency KRIDL BR-170

Date of commencement of work 30-06-2017

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Estimated cost :- 50.00 lakhs						
	Job code No:- 013-17-000086						
	A.S. No:- JC/DZ/AS/07/17-18. Dated 28/04/17						
	T.S. No:- CE/DZ/TS/45/17-18. Dated 28/04/17						
	W.O. No:- EE/DD/WO/47/17-18 Dated 02/05/2017.						

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Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	edges of stones chiselled dressed in courses not less than 15cms high bond stones at 2m apart in each course including cost of materials labour, curing, complete as per specifications.						
	As per premeasurement qty recorded in this MB page no 567698 vide item no. 3. i.e.					35.31 cum	
	qty limited to					34.99 cum	
	@ Rate of 5305.30/cum						= 1,85,632/-
4	Providing laying in plain Reinforced cement concrete for box drain walls of thickness 10cm to 20cm including concreting, shuttering, from work, etc complete as per & approved drawing & design mosts specifications. PCC M20 mable upto 0.75m ht..						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

567625

Material No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	As per premeasurement qty recorded in this MB of page no 567694, 567696, & 567698					177.9.	
	i.e. 81.40 + 90.75 + 7.36					= 179.55 cum	
	culvert coverings less 81.35 90.65 5.88						
		1	6.20	1.50	0.23	2.13	
		1	5.30	1.50	0.23	1.82	
		1	8.10	1.50	0.23	2.79	
		1	6.30	1.50	0.23	2.17	
		1	7.00	1.50	0.23	2.41	
		1	6.00	1.50	0.23	2.07	
		1	5.20	1.50	0.23	1.79	
		1	5.60	1.50	0.23	1.93	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	*Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	4	5	7	8
(6)	Providing TMT steel U shape bars 12mm @ 150mm c/c	Reinforcement					
		3x42	2.75	@ 0.89		308.38	
		3x36	2.75	@ 0.89		264.33	
		1x54	2.75	@ 0.89		132.16	
		1x42	2.75	@ 0.89		102.79	
		1x47	2.75	@ 0.89		115.03	
		2x40	2.75	@ 0.89		195.80	
		4x35	2.75	@ 0.89		342.65	
		2x37	2.75	@ 0.89		181.12	
		3x39	2.75	@ 0.89		286.36	
		2x45	2.75	@ 0.89		220.27	
		2x28	2.75	@ 0.89		137.06	
		1x32	2.75	@ 0.89		78.32	
		2x33	2.75	@ 0.89		161.53	
		2x5x33	2.75	@ 0.89		~~1038.47~~ 807.67	

E.E. (D.)

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

567690

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		2x37	2.75 @	0.89		181.12	
		2x38	2.75 @	0.89		186.01	
		1x39	2.75 @	0.89		95.45	
		1x34	2.75 @	0.89		83.21	
		1x31	2.75 @	0.89		75.87	
		2x27	2.75 @	0.89		132.17	
		2x2x30	2.75 @	0.89		~~146.85~~ 293.70	
	Stacked bars. @	3x18	6.20 @	0.89		297.97	
		3x18	5.30 @	0.89		254.72	
		1x18	8.10 @	0.89		129.76	
		1x18	6.30 @	0.89		100.[illegible]	
		1x18	7.00 @	0.89		112.[illegible]	

E.E. (D.D.)

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

567691

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Covering Slabs						
	16mm dia bars @						
	125mm c/c cranked bars	3x21	1.75	@	1.58	174.19	
		3x20	1.45	@	1.58	137.46	
	top & bottom bars 12mm	~~3x~~ 3x2x12	6.15	@	0.89	394.09	
	dia bars @ 125mm c/c						
		3x18	1.75	@	1.58	149.31	
		3x17	1.45	@	1.58	116.84	
		6x12	5.25	@	0.89	336.42	
		1x28	1.75	@	1.58	77.42	
		1x27	1.45	@	01.58	61.86	
		2x12	8.05	@	0.89	171.95	

E.E. (D.D.)

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M. A. R. 57 (Rule 116)

Measurement Book No. B

Serial No. .....

Name of Work .....

Name of Contractor ..... Agency .....

Date of commencement of work .....

Passed by Cheque for Rs. 4920761=00

Passed by Cheque for Rs. 4267099=00

From ..... To .....

by adjustment Rs. 653662=00

567630

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	as per specifications						
	As per premeasurement Qty recorded in the MB page No 567697/1 vide ...					398.108 sqm	
	@ Rate of 310.38/sqm					= ₹ 123642/-	
	Providing manhole cover "ISI Marked" 24" at 32 kg wt etc. complete as per specifications.						
		47x2				94 NOS	
	@ Rate of 1712.96/No					= ₹ 161018/-	
	Total					= ₹ 45,28,066/-	
	Add 9% KRIDL chs					= ₹ 4,07,526/-	
	Grand Total					= ₹ 49,35,592/-	

Clcd & Ok

30/6/17

Recommended for payment

Sub Divisional Officer

P. Basavahalli Division

Executive Engineer

p-241

4574460=00

406301=00

4920761

4920761=00

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	*Refer to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	3	6	7	
	Certificate ① Certified That the work done by contractor Satisfactory ② The contractor has removed all debris from workspot ③ There is no departmental issues made by contractor 30/6/17						

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ಮಹಾಲಕ್ಷ್ಮಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ಶಿವಾಜಿನಗರ, ಬೆಂಗಳೂರು.

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

567631

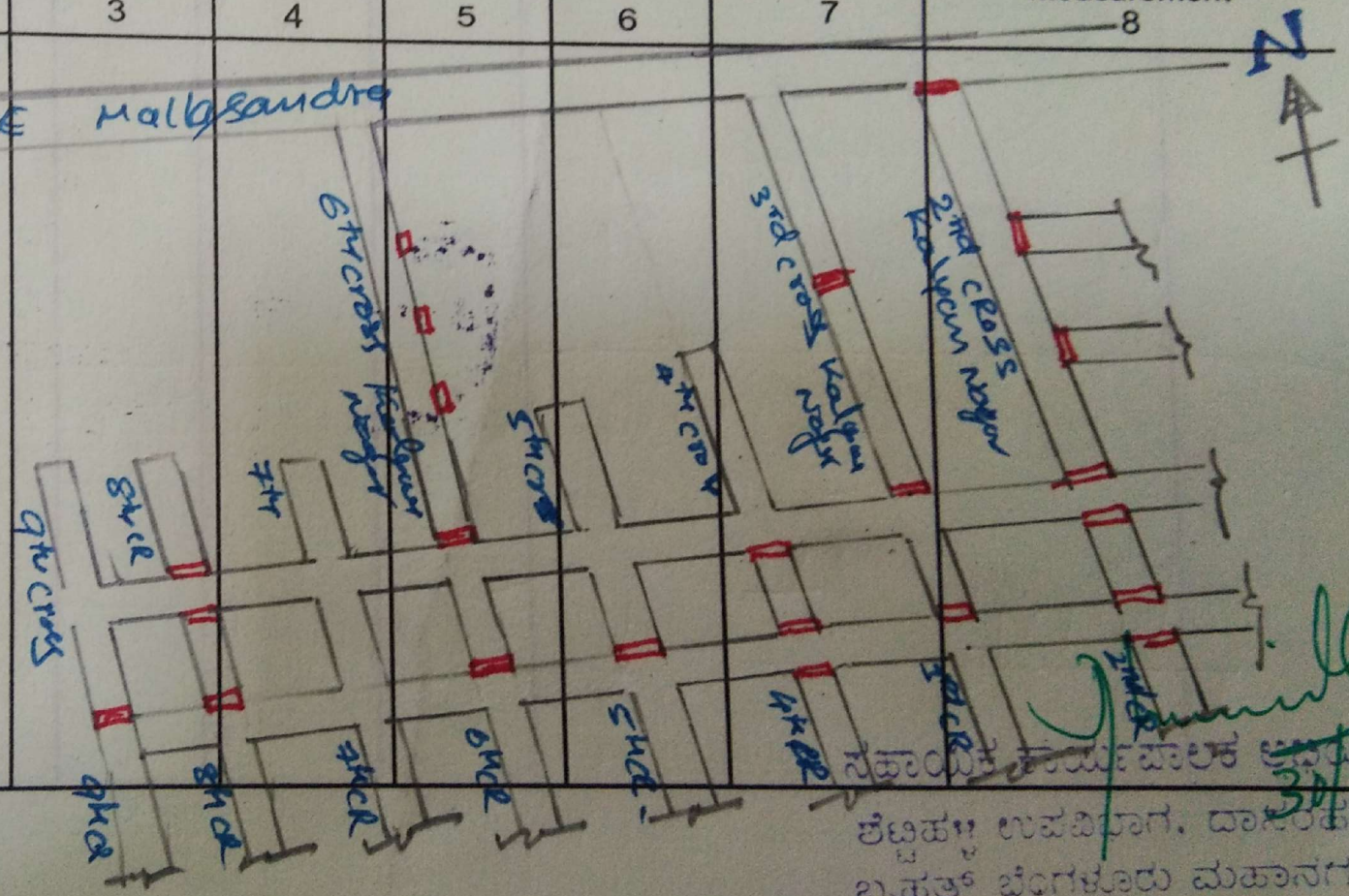
Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	PIPE LINE Mallasandra						
	culverts						



30/6/17

ನಿರ್ವಾಹಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂ
ಕೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ

30/6/17

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